

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DEC 18 2002

In re Application of: Allen, et al. ) Group Art Unit: 1731 \_\_\_\_\_  
 Serial No.: 09/772,282 )  
 Filed: January 29, 2001 ) Examiner: Alvo, M. \_\_\_\_\_  
 Confirmation No.: 9284 )  
 Title: Method And Apparatus For Imaging A Paper Web ) Our Account No.: 04-1403

Commissioner for Patents  
U.S. Patent and Trademark Office  
Washington, DC 20231

RECEIVED

DEC 23 2002

TC 1700

REQUEST FOR RECONSIDERATION

This is a response/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is to be treated as the signature to the attachment in absence of a signature thereto.

Fee requirements (if any) have been calculated as shown below:

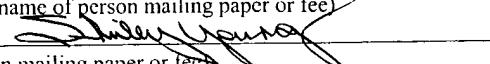
Claims remaining after amendment	Highest number previously paid for	Present Extra	Additional Fee
Total Effective Claims      27	minus      27	=      0	x =      \$      -0-
Independent Claims      3	minus      3	=      0	x      \$      -0-
If amendment enters <u>proper</u> multiple dependent claim(s) into this application for <u>first</u> time, add \$270.00 (per application)      \$			
Since Official Action set an <u>original</u> due date of      September 13, 2002      , <b>PETITION</b> is hereby made for an extension to cover the date this response is filed for which the requisite fee is enclosed (1 month \$110; 2 months \$400; <u>3 months \$920</u> ; 4 months \$1440)      \$      920.00			
If Terminal Disclaimer enclosed, add Rule 20(d) Official Fee (\$110.00)      \$      -0-			
<b>SUBTOTAL:</b> \$      920.00			
If "small entity" verified statement filed [ ] previously, [ ] herewith, enter one-half (½) of subtotal and <u>subtract</u> -      \$      -0-			
<b>TOTAL:</b> \$      920.00			
Other: <u>Request For Reconsideration; Return Receipt Postcard</u> \$      -0-			
<b>TOTAL FEE ENCLOSED:</b> \$      920.00			

The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any fees in addition to the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (deficiency only) now or hereafter relative to this application and the resulting official document under Rule 20, or credit any overpayment, to our Account No. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This statement does not authorize charge of the issue fee in this case.

ADDRESS:  
Post Office Box 1449  
Greenville, South Carolina 29602  
Phone: 864-271-1592  
Facsimile: 864-233-7342

DORITY & MANNING  
ATTORNEYS AT LAW, P.A.  
By Atty: Timothy A. Cassidy Reg. No.: 38,024  
Signature:  Date: December 13, 2002

I hereby certify that this correspondence and any referenced attachment and fee are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, Washington, DC 20231, on December 13, 2002

Shirley Young  
(Typed or printed name of person mailing paper or fee)  
  
(Signature of person mailing paper or fee)

Name: \_\_\_\_\_  
Address: \_\_\_\_\_

Signature: \_\_\_\_\_  
Date: \_\_\_\_\_

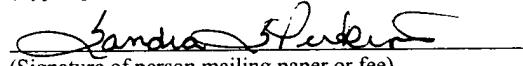
4.[x] DEPOSIT ACCOUNT AUTHORIZATION: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any fees in addition to the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (deficiency only) now or hereafter relative to this application and the resulting official document under Rule 20, or credit any overpayment, to our Account No. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This statement does not authorize charge of the issue fee in this case.

5.[x] CERTIFICATE OF MAILING: This Information Disclosure Statement is being filed pursuant to [CHECK AND COMPLETE ONE]:

a.[x] First Class Mail Certificate of Mailing under Rule 8:

I hereby certify that this correspondence and any referenced attachment and/or fee are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, Washington, D.C. 20231, on December 6, 2002.

Sandra S. Perkins  
(Typed/printed name of person mailing paper or fee)

  
(Signature of person mailing paper or fee)

b. [ ] "Express Mail" Certificate under Rule 10:

"Express Mail" – Label No. \_\_\_\_\_  
Date of Deposit \_\_\_\_\_

I hereby certify that this paper and all attachments and any fee are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patent, U.S. Patent and Trademark Office, Washington, D.C. 20231.

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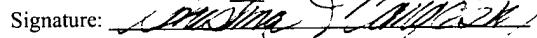
ADDRESS:

Post Office Box 1449  
Greenville, South Carolina 29602  
Telephone: 864-271-1592  
Facsimile: 864-233-7342

DORITY & MANNING, P.A.

By: Christina L. Mangelsen, Patent Agent \_\_\_\_\_

Reg. No: 50,244 \_\_\_\_\_

Signature: 

Date: December 6, 2002 \_\_\_\_\_



**PATENT**

**ATTORNEY DOCKET NO.: KCX-290  
(15083)**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Application of: Allen, et al. )  
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Serial No.: 09/772,282              )  
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Filed:       January 29, 2001      )  
  )  
Title:     Method And Apparatus    )  
For Imaging A Paper Web            )

Examiner:                            Marc S. Alvo

Art Unit:                            1731

Deposit Acct. No.: 04-403

**REQUEST FOR RECONSIDERATION**

Commissioner of Patents  
Washington, D.C. 20231

Dear Sir:

In a communication from the Examiner dated August 13, 2002, it was alleged that the amendment filed by Applicants on May 10, 2002 was not fully responsive to the prior Office Action. Specifically, the Examiner requested information regarding various components described in the application so that the Examiner could determine whether such components may be treated as prior art under 35 U.S.C. § 102.

In response, Applicants filed an Information Disclosure Statement on December 6, 2002. The Information Disclosure Statement included a brochure for the PIRANHA camera by Dalsa referred to in the application, a brochure directed to SHERLOCK machine vision application software by Coreco Imaging, Inc. which is also discussed in the present application, and a brochure directed to a FOSTEC LIGHTLINES device which is further described in the present application. If the Examiner needs any

further information with respect to these products, the Examiner is invited to contact the undersigned.

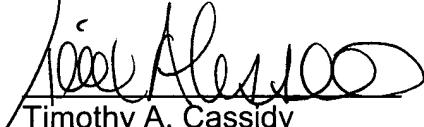
In the Office Action dated December 13, 2001, other information contained in the application was also cited as prior art. In particular, the Examiner asserted that it was prior art to run paper webs at a speed of 4,000 ft. per minute, to form a paper web having a weight of less than about 16 lbs. per 2,880 ft.<sup>2</sup> and to use a black formation fabric. In response, although wet pressed paper forming machines are known to run at a speed of 4,000 ft. per minute and although paper webs have been known to be formed having a basis weight of less than 16 lbs. per 2,880 ft.<sup>2</sup>, Applicants are not aware of any commercially available formation fabrics that are black in color. For instance, on page 9, the present application states that various commercially available forming fabrics may be used in the present invention "if the appropriate color or contrast is provided."

Should the Examiner desire any further information regarding the above or if the Examiner has any questions as to whether any of the other information contained in the application is prior art, the Examiner is invited and encouraged to telephone the undersigned at his convenience. Applicants will continue to provide the Examiner with any prior art that comes to their attention in accordance 37 CFR 1.197 and 37 CFR 1.198.

Please charge any additional fees required by this Request For Reconsideration to Deposit Account No 04-1403.

Respectfully submitted,

DORITY & MANNING, P.A.

  
Timothy A. Cassidy  
Registration No. 38,024

P.O. Box 1449  
Greenville, SC 29602  
(864) 271-1592  
(864) 233-7342

December 13, 2002  
Date